

# Solo Trio Remote Element Monitor



Feature	Description
Memory (FLASH)	16 MB
RS232 Ports	3 addressable + DTE
Virtual Ports	4
Managed Ports	5
USB Ports	1
Operating System	VxWorks
Real Time Clock	Yes - Time Zone with DST
Communications Protocols	Telnet, PPP, FTP, NAT, SNMP, TCP/IP, SSL, IPSec, VPN
Analog Modem	Y Modem (56K v.92 Flex with Caller ID)
ISDN BRI Modem External	PPP, ML - PPP, MP+, V.120, X.75, HDLC, CLEAR, CHAP MD5, PAP and Soft Bond channel protocols
ADSL Modem External	Supports PPPoE
Ethernet Support	2 x 10/100 Mbps
Contact/Inputs	N/A
Local Special Reboot	Yes
Remote Special Reboot	Yes
Internal UPS	60 minutes operational (without USB usage)
Operating Environment	Temp. 10 – 30 C (50 – 90 F) Relative Humidity 20 – 55% Non-Condensing
Power	Universal 110 VAC – 250 VAC
<b>Physical Characteristics</b>	Aluminium
Dimensions	4 x 28 x 17 cm (1.5 x 11 x 6.75 in)
Weight	1.58 kg (3.5 lbs)
<b>Approvals</b>	RoHS Compliant (EU and WEEE Directives)
Safety	EN 60950-1: 2006 + A11; UL 60950-1: 2007; CAN/CSA-C22.2 No 60950-1-07
EMC/FCC	FCC Part 15, Subpart B, Class A – Unintentional Radiators CISPR 22:2003 + A1: 2004 + A2: 2006/EN 55022: 2003 – Class A Information Technology Equipment EN 300 386 V1.3.1 (2001-09) – ERM and EMC

Solo Trio, the newest member of the Solo Family, is TSB's first remote element monitor designed from the outset to operate in the emerging IP-based, broadband enterprise network environment. Solo TRIO can communicate using twin T100 Mbps Ethernet and an internal v.92 dialup modem.

Solo Trio has the processing power and performance to simultaneously process and handle alarms, performance statistics and CDR data while monitoring network SNMP traps from different managed elements, and all at the same time.

Solo Trio is TSB's answer to market demands for a full featured model with fewer serial ports and no contacts but still maintaining the same performance and connectivity to managed elements.

Solo Trio can be used as a stand-alone system to access PBX systems remotely or as a component of TSB's Site Event Management (SEM) application to interface with the collection of PBX alarms, performance statistics, CDR information and secured remote access to voice equipment. SEM is used to control the configuration and polling of the Solo applications.

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are networks...*

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